Abstract

Siloxane oligomers of the general formula I or Π

wherein at least one functionalized alkyl group is present per oligomer molecule. The siloxane oligomers are produced by oligomerization of halogenalkyltrihalogensilanes, and co-optionally co-oligomerized with (C_1-C_{18}) -alkyl-, phenyl-, aryl- or aralkyl-trihalogensilanes and/or silicon tetrachloride, in the presence of alcohol and water, following which the halogenalkyl function is optionally modified in a further step. The siloxane oligomers can be used as coupling agents in rubber mixtures or as building preservation agents.

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